

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

DT02 Rec'd PCT/PTO

28 DEC 2004

TBA

10/521 419

INTERNATIONAL APPLICATION NO.

PCT/SE2003/000602

INTERNATIONAL FILING DATE

15 April 2003 (15.04.03)

PRIORITY DATE CLAIMED

28 June 2002 (28.06.2002)

## TITLE OF INVENTION

A METHOD AND COMPUTER PROGRAM FOR IDENTIFYING A FAULT IN AN ENGINE

APPLICANT(S) FOR DO/EO/US

Mats JÄRGENSTEDT

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.  The US has been elected (Article 31).
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto (required only if not communicated by the International Bureau).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto.
  - b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An Executed oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10.  An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern other document(s) or information included:

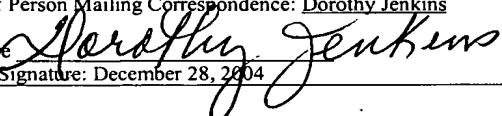
11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A preliminary amendment.
14.  An Application Data Sheet under 37 CFR 1.76
15.  A substitute specification.
16.  A power of attorney and/or change of address letter.
17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19.  A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
20.  Other items or information (specify): 3 sheets of drawings; Print EFS form; postcard

## EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label # EV343677715US) in an envelope addressed to: Box PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 28, 2004:  
Name of Person Mailing Correspondence: Dorothy Jenkins

Signature

Date of Signature: December 28, 2004



U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

TBA

10/521 419

INTERNATIONAL APPLICATION NO.  
PCT/SE2003/000602ATTORNEY'S DOCKET NUMBER  
P/1228-191

21. The following fees are submitted:

[ X ] a) Basic national fee.....	\$300.00
[ X ] b) Examination fee.....	\$200.00
[ X ] c) Search fee.....	\$500.00

**TOTAL OF ABOVE CALCULATIONS = \$1,000.00**

[ ] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.	\$ 0.00
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Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE
- 100 =	/50 =		x \$250.00 \$ 0.00

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	\$
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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total Claims	20- 20 =	0	x \$ 50.00	\$ 00.00
Independent Claims	4- 3 =	1	x \$200.00	\$ 200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$ 00.00

**TOTAL OF ABOVE CALCULATIONS = \$1,200.00**

[ ] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by $\frac{1}{2}$ .	\$ 00.00
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**SUBTOTAL = \$1,200.00**

Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).	\$0.00
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**TOTAL NATIONAL FEE = \$1,200.00**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	\$
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**TOTAL FEES ENCLOSED = \$1,200.00**

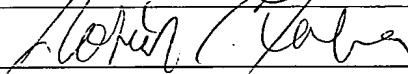
Amount to be refunded:	\$
Amount to be charged:	\$

- a. [X] A check (check number 19139) in the amount \$1,200.00 to cover the above fees is enclosed.
- b. [ ] Please charge my Deposit Account No. 15-0700 in the amount of \$\_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0700. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

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December 28, 2004